

COMBINED DECLARATION AND PRINCIPAL POWER OF ATTORNEY
FOR
PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SOL-GEL PROCESSING WITH INORGANIC METAL SALT PRECURSORS

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Vincent A. Branton	Registration No. 39,120
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All of: Lockheed Martin Energy Research Corporation,
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Please direct all correspondence and telephone calls to the individual identified in the Associate Power of Attorney.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole inventor: Zhong-Cheng Hu

Inventor's Signature: [Signature]

Date: 9/15/99

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**ASSOCIATE POWER OF ATTORNEY
FOR
PATENT APPLICATION
Pursuant to 35 C.F.R. §1.34**

Please recognize as Associate Attorney in this case:

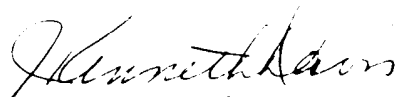
SOL-GEL PROCESSING WITH INORGANIC METAL SALT PRECURSORS

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Respectfully submitted,



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